IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/677,733 Customer No.: 23379

Applicant: Gardner et al. Confirmation No. 4887

Filed: Oct 01, 2003 Group Art Unit: 1656

Docket No. UTSD:1510 Examiner: Nashed, Nashaat T.

Title: NMR Detection of Foreign PAS

Domain Ligands

RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

Thank you for the Final Action dated Dec 11, 2007; please enter these amendments: